

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20040119455"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 13:41
S2	4	702/194.ccls. and test and bus and sequence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 13:58
S3	6	702/194.ccls. and test and bus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 10:17
S4	11	702/194.ccls. and logic and voltage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 10:24
S5	37	mixed near signal near test near bus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 15:42
S6	191	714/727.ccls. and test and bus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 11:52
S7	180	S6 and logic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 12:30
S8	61	S7 and voltage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 12:37

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S9	486	326/21.ccls. and voltage and logic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 12:38
S10	42	S9 and average	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 12:38
S11	56	324/76.15.ccls. and voltage and logic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 13:50
S12	108	sunter.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 13:50
S13	40	S12 and stephen	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 13:50
S14	1392	(mixed near signal) and test and average	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 15:42
S15	756	S14 and (sequence or binary) and voltage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 15:43
S16	535	S15 and logic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 15:43

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S17	683	S15 and difference	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 15:44
S18	6	S14 and S15 and S16 and S17 and (ieee near "1149.1")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 15:45
S19	7	S14 and S15 and S16 and S17 and "1149.1"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 15:45
S20	486	S14 and S15 and S16 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 15:46
S21	301	S20 and bus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 15:49
S22	40	(boundary near scan) and (mixed near signal) and average	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 17:49
S23	2	"5659312".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 17:49
S24	1	702/194.ccls. and (sequence and average near voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 13:15

## EAST Search History

S25	0	714/727.ccls. and (sequence and average near voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 13:25
S26	1	326/21.ccls. and (sequence and average near voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 13:16
S27	1	324/76.77.ccls. and (sequence and average near voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 13:16
S28	0	324/76.15.ccls. and (sequence and average near voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 13:16
S30	211	"324"/\$.ccls. and (sequence and average near voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 13:17
S31	2	714/724.ccls. and (sequence and average near voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 13:27
S32	33	"714"/\$.ccls. and (sequence and average near voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 13:31
S33	24	(signal and data and sequence and average near voltage).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 13:34

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S34	227	(signal and data and sequence and average and voltage).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 13:34
S35	4	(signal and (data near sequence) and (average near voltage)).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 13:35
S36	128	(signal and (data near sequence) and (average near voltage))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 15:59
S37	112	sunter.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 15:46
S38	42	S37 and stephen	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 15:46
S39	2	"6211803".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 16:19
S40	658	(data with sequence\$4) and (average\$4 with voltage\$4) and logic and (raise\$4 or fall\$4 with time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 16:57
S41	3	(data with sequence\$4) and (average\$4 with voltage\$4) and logic and (raise\$4 or fall\$4 with transition with time) and (periodic\$3 with pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 16:58

## EAST Search History

S42	2	"6211803".pn..	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 17:01
S43	2	"20050229053"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 13:29
S44	1	702/194.ccls. and (data with sequence\$4) and (average\$4 with voltage\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 14:00
S45	0	714/727.ccls. and (data with sequence\$4) and (average\$4 with voltage\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 14:08
S46	3	324/76.15.ccls. and (data with sequence\$4) and (average\$4 with voltage\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 14:01
S47	2	324/76.77.ccls. and (data with sequence\$4) and (average\$4 with voltage\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 14:01
S48	0	326/21.ccls. and (data with sequence\$4) and (average\$4 with voltage\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 14:02
S49	14	"326"/\$.ccls. and (data with sequence\$4) and (average\$4 with voltage\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 14:02

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S50	116	"324"/\$.ccls. and (data with sequence\$4) and (average\$4 with voltage\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 14:42
S51	5	714/724.ccls. and (data with sequence\$4) and (average\$4 with voltage\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 14:08
S52	47	"714"/\$.ccls. and (data with sequence\$4) and (average\$4 with voltage\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 11:42
S53	2038	(data with sequence\$4) and (average\$4 with voltage\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 11:43
S54	1153	(data with sequence\$4) and (average\$4 with voltage\$4) and logic and bit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 11:44
S55	640	(data with sequence\$4) and (average\$4 with voltage\$4) and logic and bit and periodic\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 11:45
S56	168	(high with speed with signal) and (data with sequence\$4) and (average\$4 with voltage\$4) and logic and bit and periodic\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 11:46
S57	306	(high with speed) and (average\$4 with voltage\$4) and (logic with voltage) and (data with sequence\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 16:35

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S58	139	(high with speed with signal) and (average\$4 with voltage\$4) and (logic with voltage) and (data with sequence\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 16:55
S59	157	(high with speed with data) and (average\$4 with voltage\$4) and (logic with voltage) and (data with sequence\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 16:56
S60	469	(high adj speed) and test\$4 and (average\$4 with voltage\$4) and (data with sequence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 13:43
S61	98	(high adj speed adj data) and test\$4 and (average\$4 with voltage\$4) and (data with sequence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 14:21
S62	22	(high adj speed adj signal) and test\$4 and (average\$4 with voltage\$4) and (data with sequence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 14:22